## **ABSTRACT OF THE DISCLOSURE**

The present invention discloses a contractible table leg structure, comprising: an external sleeve; a folding rod, being a rod member with a cross section substantially in successive V-shaped turning surfaces, and having an included angle in the middle, a plurality of folding surfaces to define a plurality of interface corners, and the folding rod being passed passing through the interior of said the external sleeve; a bold bolt member, being secured on the external sleeve, and its inner end corresponding to the included angle of the folding rod; and when said bold the bolt member being tightly secured, so that said the folding rod producing produces a deformation stress to press the interface corner against the inner wall of the external sleeve and fix the position of the folding rod, into a position.